

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/667,066

Source: IFWO

Date Processed by STIC: 10/15/04

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/667,066

DATE: 10/15/2004

TIME: 12:05:28

Input Set : A:\00-1188-E1-A SeqList.ST25.txt

Output Set: N:\CRF4\10152004\J667066.raw

3 <110> APPLICANT: Rodgers, Kathleen E.
 4 diZerega, Gere S.
 6 <120> TITLE OF INVENTION: Use of Angiotensin II Fragments and Analogs Thereof in
 ssue
 7 Repair
 9 <130> FILE REFERENCE: 00-1188-E1-A
 11 <140> CURRENT APPLICATION NUMBER: 10/667,066
 12 <141> CURRENT FILING DATE: 2003-09-18
 14 <150> PRIOR APPLICATION NUMBER: 09/723,437
 15 <151> PRIOR FILING DATE: 2000-11-28
 17 <150> PRIOR APPLICATION NUMBER: 09/608,532
 18 <151> PRIOR FILING DATE: 2000-06-30
 20 <150> PRIOR APPLICATION NUMBER: 09/208,337
 21 <151> PRIOR FILING DATE: 1998-12-09
 23 <150> PRIOR APPLICATION NUMBER: 08/465,775
 24 <151> PRIOR FILING DATE: 1995-06-06
 26 <150> PRIOR APPLICATION NUMBER: 08/337,781
 27 <151> PRIOR FILING DATE: 1994-11-14
 29 <150> PRIOR APPLICATION NUMBER: 08/126,368
 30 <151> PRIOR FILING DATE: 1993-09-24
 32 <160> NUMBER OF SEQ ID NOS: 21
 34 <170> SOFTWARE: PatentIn version 3.3
 36 <210> SEQ ID NO: 1
 37 <211> LENGTH: 8
 38 <212> TYPE: PRT
 39 <213> ORGANISM: Artificial
 41 <220> FEATURE:
 42 <223> OTHER INFORMATION: Synthetic peptide
 44 <400> SEQUENCE: 1
 46 Asp Arg Val Tyr Ile His Pro Phe
 47 1 5
 50 <210> SEQ ID NO: 2
 51 <211> LENGTH: 7
 52 <212> TYPE: PRT
 53 <213> ORGANISM: Artificial
 55 <220> FEATURE:
 56 <223> OTHER INFORMATION: Synthetic peptide
 58 <400> SEQUENCE: 2
 60 Arg Val Tyr Ile His Pro Phe
 61 1 5
 64 <210> SEQ ID NO: 3
 65 <211> LENGTH: 6
 66 <212> TYPE: PRT
 67 <213> ORGANISM: Artificial

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69 <220> FEATURE:
70 <223> OTHER INFORMATION: Synthetic peptide
72 <400> SEQUENCE: 3
74 Val Tyr Ile His Pro Phe
75 1 5
78 <210> SEQ ID NO: 4
79 <211> LENGTH: 7
80 <212> TYPE: PRT
81 <213> ORGANISM: Artificial
83 <220> FEATURE:
84 <223> OTHER INFORMATION: Synthetic peptide
86 <400> SEQUENCE: 4
88 Asp Arg Val Tyr Ile His Pro
89 1 5
92 <210> SEQ ID NO: 5
93 <211> LENGTH: 6
94 <212> TYPE: PRT
95 <213> ORGANISM: Artificial
97 <220> FEATURE:
98 <223> OTHER INFORMATION: Synthetic peptide
100 <400> SEQUENCE: 5
102 Arg Val Tyr Ile His Pro
103 1 5
106 <210> SEQ ID NO: 6
107 <211> LENGTH: 5
108 <212> TYPE: PRT
109 <213> ORGANISM: Artificial
111 <220> FEATURE:
112 <223> OTHER INFORMATION: Synthetic peptide
114 <400> SEQUENCE: 6
116 Val Tyr Ile His Pro
117 1 5
120 <210> SEQ ID NO: 7
121 <211> LENGTH: 4
122 <212> TYPE: PRT
123 <213> ORGANISM: Artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: Synthetic peptide
128 <400> SEQUENCE: 7
130 Ile His Pro Phe
131 1
134 <210> SEQ ID NO: 8
135 <211> LENGTH: 6
136 <212> TYPE: PRT
137 <213> ORGANISM: Artificial
139 <220> FEATURE:
140 <223> OTHER INFORMATION: Synthetic peptide
142 <400> SEQUENCE: 8
144 Asp Arg Val Tyr Ile His

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Input Set : A:\00-1188-E1-A SeqList.ST25.txt

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145 1 5
148 <210> SEQ ID NO: 9
149 <211> LENGTH: 5
150 <212> TYPE: PRT
151 <213> ORGANISM: Artificial
153 <220> FEATURE:
154 <223> OTHER INFORMATION: Synthetic peptide
156 <400> SEQUENCE: 9
158 Asp Arg Val Tyr Ile
159 1 5
162 <210> SEQ ID NO: 10
163 <211> LENGTH: 4
164 <212> TYPE: PRT
165 <213> ORGANISM: Artificial
167 <220> FEATURE:
168 <223> OTHER INFORMATION: Synthetic peptide
170 <400> SEQUENCE: 10
172 Asp Arg Val Tyr
173 1
176 <210> SEQ ID NO: 11
177 <211> LENGTH: 3
178 <212> TYPE: PRT
179 <213> ORGANISM: Artificial
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Synthetic peptide
184 <400> SEQUENCE: 11
186 Asp Arg Val
187 1
190 <210> SEQ ID NO: 12
191 <211> LENGTH: 3
192 <212> TYPE: PRT
193 <213> ORGANISM: Artificial
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Synthetic peptide
198 <400> SEQUENCE: 12
200 His Pro Phe
201 1
204 <210> SEQ ID NO: 13
205 <211> LENGTH: 5
206 <212> TYPE: PRT
207 <213> ORGANISM: Artificial
209 <220> FEATURE:
210 <223> OTHER INFORMATION: Synthetic peptide
212 <400> SEQUENCE: 13
214 Tyr Ile His Pro Phe
215 1 5
218 <210> SEQ ID NO: 14
219 <211> LENGTH: 7
220 <212> TYPE: PRT

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Input Set : A:\00-1188-E1-A SeqList.ST25.txt

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221 <213> ORGANISM: Artificial
 223 <220> FEATURE:
 224 <223> OTHER INFORMATION: Synthetic peptide
 227 <220> FEATURE:
 228 <221> NAME/KEY: MISC_FEATURE
 229 <222> LOCATION: (1)..(1)
 230 <223> OTHER INFORMATION: Xaa is H, Arg, Lys, Ala, Orn, Ser(Ac), Sar, D-Arg, or D-Lys
 232 <220> FEATURE:
 233 <221> NAME/KEY: MISC_FEATURE
 234 <222> LOCATION: (2)..(2)
 235 <223> OTHER INFORMATION: Xaa is Val, Ala, Leu, Ile, Gly, Pro, Aib, Acpc, or Tyr
 237 <220> FEATURE:
 238 <221> NAME/KEY: MISC_FEATURE
 239 <222> LOCATION: (4)..(4)
 240 <223> OTHER INFORMATION: Xaa is Ile, Ala, Leu, Val, or Gly
 242 <400> SEQUENCE: 14
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 245 1 5
 248 <210> SEQ ID NO: 15
 249 <211> LENGTH: 8
 250 <212> TYPE: PRT
 251 <213> ORGANISM: Artificial
 253 <220> FEATURE:
 254 <223> OTHER INFORMATION: Synthetic peptide
 257 <220> FEATURE:
 258 <221> NAME/KEY: MISC_FEATURE
 259 <222> LOCATION: (1)..(1)
 260 <223> OTHER INFORMATION: Xaa is Asp, Glu, Asn, Acpc, Ala, Me2Gly, Pro, Bet, Glu(NH2),
 Gly,
 261 Asp(NH2), or Suc
 263 <220> FEATURE:
 264 <221> NAME/KEY: MISC_FEATURE
 265 <222> LOCATION: (2)..(2)
 266 <223> OTHER INFORMATION: Xaa is Arg, Lys, Ala, Orn, Ser(Ac), Sar, D-Arg, or D-Lys
 268 <220> FEATURE:
 269 <221> NAME/KEY: MISC_FEATURE
 270 <222> LOCATION: (3)..(3)
 271 <223> OTHER INFORMATION: Xaa is Val, Ala, Leu, Ile, Gly, Pro, Aib, Acpc, or Tyr
 273 <220> FEATURE:
 274 <221> NAME/KEY: MISC_FEATURE
 275 <222> LOCATION: (4)..(4)
 276 <223> OTHER INFORMATION: Xaa is Tyr, Thr, Ser, or azaTyr
 278 <220> FEATURE:
 279 <221> NAME/KEY: MISC_FEATURE
 280 <222> LOCATION: (5)..(5)
 281 <223> OTHER INFORMATION: Xaa is Ile, Ala, Leu, Val, or Gly
 283 <220> FEATURE:
 284 <221> NAME/KEY: MISC_FEATURE
 285 <222> LOCATION: (6)..(6)
 286 <223> OTHER INFORMATION: Xaa is His or Arg

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Output Set: N:\CRF4\10152004\J667066.raw

288 <220> FEATURE:
289 <221> NAME/KEY: MISC_FEATURE
290 <222> LOCATION: (7)..(7)
291 <223> OTHER INFORMATION: Xaa is Pro or Ala
293 <220> FEATURE:
294 <221> NAME/KEY: MISC_FEATURE
295 <222> LOCATION: (8)..(8)
296 <223> OTHER INFORMATION: Xaa is Phe, Phe(Br), Ile, or Tyr
298 <400> SEQUENCE: 15
--> 300 Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
301 1 5
304 <210> SEQ ID NO: 16
305 <211> LENGTH: 7
306 <212> TYPE: PRT
307 <213> ORGANISM: Artificial
309 <220> FEATURE:
310 <223> OTHER INFORMATION: Synthetic peptide
312 <400> SEQUENCE: 16
314 Asp Arg Val Gly Gly Gly Gly
315 1 5
318 <210> SEQ ID NO: 17
319 <211> LENGTH: 6
320 <212> TYPE: PRT
321 <213> ORGANISM: Artificial
323 <220> FEATURE:
324 <223> OTHER INFORMATION: Synthetic peptide
326 <400> SEQUENCE: 17
328 Gly Gly Gly Asp Arg Val
329 1 5
332 <210> SEQ ID NO: 18
333 <211> LENGTH: 9
334 <212> TYPE: PRT
335 <213> ORGANISM: Artificial
337 <220> FEATURE:
338 <223> OTHER INFORMATION: Synthetic peptide
340 <400> SEQUENCE: 18
342 Arg Val Tyr Ile His Pro Lys Lys Lys
343 1 5
346 <210> SEQ ID NO: 19
347 <211> LENGTH: 11
348 <212> TYPE: PRT
349 <213> ORGANISM: Artificial
351 <220> FEATURE:
352 <223> OTHER INFORMATION: Synthetic peptide
354 <400> SEQUENCE: 19
356 Lys Lys Lys Lys Lys Arg Val Tyr Ile His Pro
357 1 5 10
360 <210> SEQ ID NO: 20
361 <211> LENGTH: 5

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/667,066

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Input Set : A:\00-1188-E1-A SeqList.ST25.txt
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> or <223> fields of each sequence which presents at least one n or Xaa.

eq#:14; Xaa Pos. 1, 2, 4
eq#:15; Xaa Pos. 1, 2, 3, 4, 5, 6, 7, 8

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

eq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21

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Input Set : A:\00-1188-E1-A SeqList.ST25.txt

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:244 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14 after pos.:0

:300 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0